IEEE Xplore RELEASE 2.0

Welcome United States Patent and Trademark Office

Search Results

BROWSE   SEARCH   IEEE XPLORE GUIDE

Results for "((pipe and flow and gas and liquid and neural network?)<in>metadata)"

☑ e-mail

Your search matched **0** of **1144315** documents.

A maximum of **100** results are displayed, **25** to a page, sorted by **Relevance** in **Descending** order.

» View Session History

» New Search

» **Key**

Modify Search

| ((pipe 'and' flow 'and' gas 'and' liquid 'and' neural network?)<in>metadata) | ▶ |

IEEE JNL   IEEE Journal or Magazine

☐ Check to search only within this results set

IEE JNL   IEE Journal or Magazine

Display Format: ⦿ Citation   ○ Citation & Abstract

IEEE CNF   IEEE Conference Proceeding

IEE CNF   IEE Conference Proceeding

No results were found.

IEEE STD   IEEE Standard

Please edit your search criteria and try again. Refer to the Help pages if you need assistance revisir

Help   Contact Us   Privacy & :

Indexed by

Inspec

IEEE Xplore
RELEASE 2.0

Welcome United States Patent and Trademark Office

Search Results   BROWSE   SEARCH   IEEE XPLORE GUIDE

Results for "(pipe and flow and gas and liquid and velocity<in>metadata)"   ☑ e-mail
Your search matched **0** of **1144315** documents.
A maximum of **100** results are displayed, **25** to a page, sorted by **Relevance** in **Descending** order.

» View Session History

» New Search

» **Key**   Modify Search

IEEE JNL IEEE Journal or   (pipe 'and' flow 'and' gas 'and' liquid 'and' velocity<in>metadata)   [»]
          Magazine
                                ☐ Check to search only within this results set
IEE JNL   IEE Journal or
          Magazine   Display Format: ◉ Citation   ○ Citation & Abstract

IEEE   IEEE Conference
CNF   Proceeding

IEE CNF   IEE Conference   **No results were found.**
          Proceeding

IEEE   Please edit your search criteria and try again. Refer to the Help pages if you need assistance revisir
STD   IEEE Standard

                                                                    Help   Contact Us   Privacy & :

Indexed by   © Copyright 2005 IEEE --
Inspec

WEST Search History

| Hide Items | Restore | Clear | Cancel |

DATE: Monday, April 18, 2005

Hide?	**Set Name**	**Query**	**Hit Count**
		DB=PGPB,USPT; THES=ASSIGNEE; PLUR=YES; OP=ADJ	
☐	L3	L2 and (velocity near5 difference)	10
☐	L2	L1 and velocity	43
☐	L1	pipe and flow and gas and liquid and neural network?	92

END OF SEARCH HISTORY

Hit List
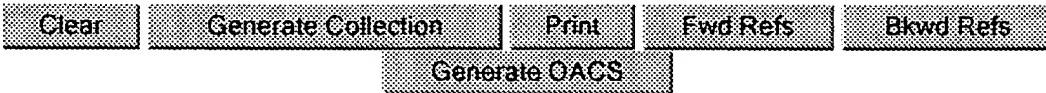
Search Results - Record(s) 1 through 10 of 10 returned.

☐ 1. Document ID: US 20050046584 A1

Using default format because multiple data bases are involved.

```
L3: Entry 1 of 10                          File: PGPB              Mar 3, 2005

PGPUB-DOCUMENT-NUMBER: 20050046584
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20050046584 A1

TITLE: Asset system control arrangement and method

PUBLICATION-DATE: March 3, 2005

INVENTOR-INFORMATION:
NAME                     CITY                    STATE     COUNTRY      RULE-47
Breed, David S.          Boonton Township        NJ        US
```

US-CL-CURRENT: 340/825.72; 280/735, 340/5.71, 455/420

☐ 2. Document ID: US 20040206189 A1

```
L3: Entry 2 of 10                          File: PGPB              Oct 21, 2004

PGPUB-DOCUMENT-NUMBER: 20040206189
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040206189 A1

TITLE: Correcting for two-phase flow in a digital flowmeter

PUBLICATION-DATE: October 21, 2004

INVENTOR-INFORMATION:
NAME                     CITY          STATE     COUNTRY      RULE-47
Henry, Manus P.          Oxford                  GB
De La Fuente, Maria Jesus Valladolid            ES
```

US-CL-CURRENT: 73/861.356

    ☐ 3.   Document ID: US 20030154804 A1

L3: Entry 3 of 10   File: PGPB   Aug 21, 2003

PGPUB-DOCUMENT-NUMBER: 20030154804
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030154804 A1

TITLE: Correcting for two-phase <u>flow</u> in a digital flowmeter

PUBLICATION-DATE: August 21, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Henry, Manus P.	Oxford		GB	
Fuente, Maria Jesus De La	Valladolid		ES	

US-CL-CURRENT: <u>73/861.356</u>

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |

    ☐ 4.   Document ID: US 20020082815 A1

L3: Entry 4 of 10   File: PGPB   Jun 27, 2002

PGPUB-DOCUMENT-NUMBER: 20020082815
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020082815 A1

TITLE: Method for forming an optimized neural network module intended to simulate
the <u>flow</u> mode of a multiphase fluid stream

PUBLICATION-DATE: June 27, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Rey-Fabret, Isabelle	Versailles		FR	
Duret, Emmanuel	Rueil Malmaison		FR	
Heintze, Eric	Meudon		FR	
Henriot, Veronique	Rueil Malmaison		FR	

US-CL-CURRENT: <u>703/9</u>

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |

    ☐ 5.   Document ID: US 20020016701 A1

L3: Entry 5 of 10   File: PGPB   Feb 7, 2002

PGPUB-DOCUMENT-NUMBER: 20020016701

PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020016701 A1

TITLE: Method and system intended for real-time estimation of the flow mode of a
multiphase fluid stream at all points of a pipe

PUBLICATION-DATE: February 7, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Duret, Emmanuel	Rueil-Malmaison		FR	
Heintze, Eric	Meudon		FR	
Rey-Fabret, Isabelle	Versailles		FR	

US-CL-CURRENT: 703/9

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |

☐ 6.   Document ID: US 20020013687 A1

L3: Entry 6 of 10   File: PGPB   Jan 31, 2002

PGPUB-DOCUMENT-NUMBER: 20020013687
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020013687 A1

TITLE: Methods and systems for simulation-enhanced fracture detections in
sedimentary basins

PUBLICATION-DATE: January 31, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ortoleva, Peter J.	Bloomington	IN	US	

US-CL-CURRENT: 703/10

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |

☐ 7.   Document ID: US 20010045134 A1

L3: Entry 7 of 10   File: PGPB   Nov 29, 2001

PGPUB-DOCUMENT-NUMBER: 20010045134
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20010045134 A1

TITLE: Correcting for two-phase flow in a digital flowmeter

PUBLICATION-DATE: November 29, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Henry, Manus P.	Oxford		GB	
De La Fuente, Maria Jesus	Valladolid		ES	

US-CL-CURRENT: 73/861.356

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |

☐ . 8.   Document ID: US 6823296 B2

L3: Entry 8 of 10   File: USPT   Nov 23, 2004

US-PAT-NO: 6823296
DOCUMENT-IDENTIFIER: US 6823296 B2

TITLE: Method for forming an optimized neural network module intended to simulate the flow mode of a multiphase fluid stream

DATE-ISSUED: November 23, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Rey-Fabret; Isabelle	Versailles			FR
Duret; Emmanuel	Rueil Malmaison			FR
Heintze; Eric	Meudon			FR
Henriot; Veronique	Rueil Malmaison			FR

US-CL-CURRENT: 703/2; 703/5

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw De |

☐ 9.   Document ID: US 6758102 B2

L3: Entry 9 of 10   File: USPT   Jul 6, 2004

US-PAT-NO: 6758102
DOCUMENT-IDENTIFIER: US 6758102 B2

TITLE: Correcting for two-phase flow in a digital flowmeter

DATE-ISSUED: July 6, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Henry; Manus P.	Oxford			GB
Fuente; Maria Jesus De La	Valladolid			ES

US-CL-CURRENT: 73/861.356

☐ 10.   Document ID: US 6505519 B2

L3: Entry 10 of 10   File: USPT   Jan 14, 2003

US-PAT-NO: 6505519
DOCUMENT-IDENTIFIER: US 6505519 B2

TITLE: Correcting for two-phase flow in a digital flowmeter

DATE-ISSUED: January 14, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Henry; Manus P.	Oxford			GB
de la Fuente; Maria Jesus	Valladolid			ES

US-CL-CURRENT: 73/861.356

Clear | Generate Collection | Print | Fwd Refs | Bkwd Refs | Generate OACS

Term	Documents
VELOCITY	326389
VELOCITIES	69617
VELOCITYS	28
DIFFERENCE	992112
DIFFERENCES	417380
(2 AND (VELOCITY NEAR5 DIFFERENCE)).PGPB,USPT.	10
(L2 AND (VELOCITY NEAR5 DIFFERENCE)).PGPB,USPT.	10

Display Format: |- | Change Format